AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-01-260-7592

Thread Class:

2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.910 inches

Overall Diameter:

2.157 inches

Distance From Mounting Shoulder To Front Face:

1.492 inches

Mounting Facility Thickness:

1.125 inches

Threaded Device Type:

Back shell and mounting bushing

Mating End Quantity:

1

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

95.0 and 138.0 and 222.0 and 265.0

Shell Type:

Solid

Connector Locking Method:

Spring friction

Thready Qty Per Inch (tpi):

18

Thread Size:

12.0 millimeters and 1.625 inches

Thread Pitch In Millimeters:

1.00

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Material Specification:

Qq-a-200/3 federal specification single material response or qq-a-225/6 federal specification single material response

Thread Tolerance Class:

6g external

Included Contact Quantity:

141 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round w/flat

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.141 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Iso m and unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.